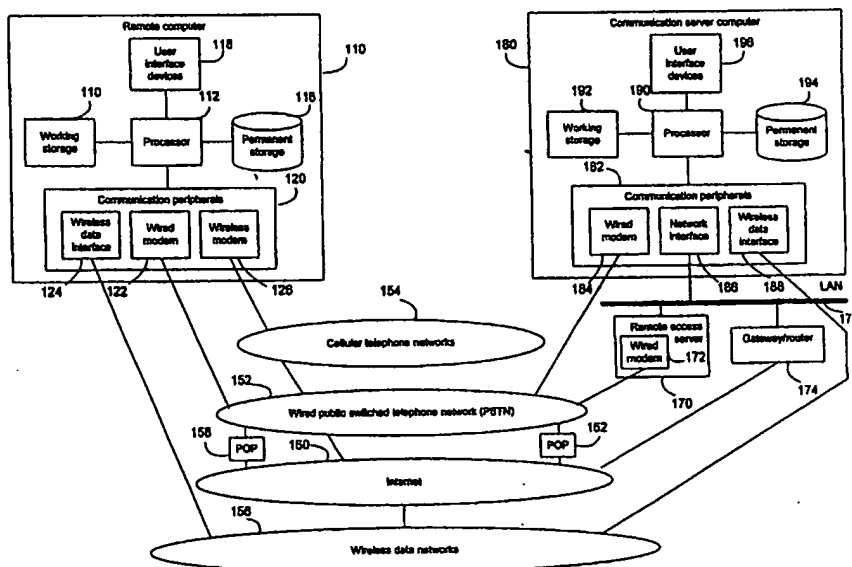




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : G06F 17/30		A3	(11) International Publication Number: WO 99/45451
			(43) International Publication Date: 10 September 1999 (10.09.99)
(21) International Application Number: PCT/US99/04723 (22) International Filing Date: 3 March 1999 (03.03.99) (30) Priority Data: 09/034,601 3 March 1998 (03.03.98) US (71) Applicant: PUMA TECHNOLOGY, INC. [US/US]; 2550 North First Street #500, San Jose, CA 95131 (US). (72) Inventors: HALIM, Chris; 2681 Orangestone Way, San Jose, CA 95132 (US). STOSSEL, John; 2369 Loma Park Court, San Jose, CA 95124 (US). (74) Agent: LEE, G., Roger; Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804 (US).			(81) Designated States: JP, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments. (88) Date of publication of the international search report: 4 November 1999 (04.11.99)

(54) Title: REMOTE DATA ACCESS AND SYNCHRONIZATION



(57) Abstract

A method for partially synchronizing a local database (422) stored on a local computer (420) and a remote database (412) stored on a remote computer (410). The method includes forming a message (460) including information related to a local update of the local database (422), selecting a path from one or more communications paths (152, 154, 160, 370 & 372) coupling the local computer (420) to the remote computer (410), and transmitting data including the message (460) to the remote computer (410) over the selected path (372).